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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/665,438	09/22/2003	Yasufumi Yoshino	00684.003523.	6494	
5514 7:	590 07/13/2005		EXAM	EXAMINER	
FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA			GRAINGER, QUANA MASHELL		
NEW YORK, NY 10112			ART UNIT	PAPER NUMBER	
			2852		
		DATE MAILED: 07/13/2005			

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No.   Application No.   Applicant(s)   Application No.				$\widehat{}$
Examiner   Quans M. Grainger   2852		Application No.	Applicant(s)	
Quana M. Grainger		10/665,438	YOSHINO ET AL.	(0)
- The MALING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MALING DATE OF THIS COMMUNICATION.  Extension of time may be available under the provisions of 37 CPR 1.38(a). In no event, however, may a reply be timely filed size of the communication of the provisions of 37 CPR 1.38(a). In no event, however, may a reply be timely filed size of the communication of the provision of the above claim (s)	Office Action Summary	Examiner	Art Unit	
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ② MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  □ Expensions of lines may be available under the provisions of 37 CFR 1.35(a). In no event, however, may a righy be timely filed  □ the period for early is specified above, the maximum statutory period vill apply and vill early less fire the provisions of 37 CFR 1.35(a). The statuto is reply be timely filed  □ the period for regly is specified above, the maximum statutory period vill apply and vill eagin SIX (5) MONTHS from the mailing date of this communication.  □ Failure to rely within the set occurred period for ingly with its mailing date of this communication.  □ Failure to rely within the set occurred period for ingly with its mailing date of this communication, even if innely filed, may nector any seamed patient term adjustment. See 37 CFR 1.704(a).  □ Status  □ N Responsive to communication(s) filed on 25 April 2005.  2a) □ This action is FINAL. 2b) □ This action is non-final.  □ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  □ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  □ Claim(s) is/are ellowed.  □ Claim(s) is/are allowed.  □ Claim(s) is/a	·			
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Art Unit: 2852

#### **DETAILED ACTION**

#### Claim Objections

1. Claims 1-15 and 17-23 are objected to because the terminology used in the claims is not consistent with the terminology in the specification and thus the claims are unclear. Appropriate correction is required.

### Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1-15 and 17-23 are rejected under 35 U.S.C. 102(b) as being anticipated by Yokomoro et al. (6,002,898; cited by applicant). The developing cartridge by Yokomoro et al. (Figures 34 and 35) teaches a cartridge frame; a developing roller; a one-end frame groove; a one-end bearing member for supporting a shaft a one-end bearing cylinder; a side covers (column 28, lines 21-62); and a first and second projection of metal (column 28, line 21- column 42, line 56).

## Response to Arguments

4. Applicant's arguments filed 4-25-2005 have been fully considered but they are not persuasive. Applicant provided marked-up copies of figures 26 and 29. These mark-up were helpful. The examiner still has questions about the "one-end bearing member" and if it is a separate element from the "one-end bearing member cylinder". Please provide another marked-up figure. The claims remain rejected as discussed above until this matter is cleared up.

Once again, Yokomoro et al. teaches a toner cover 64 having side portions (Figure 8), one-end bearing member 63F (Figure 34), and an end side seal 63A (Figure 33). Yokomoro teaches end members which are engaged together.

As discussed previously, applicant should consider revising the terminology in the specification and or claims. The claims remain rejected as discussed above.

#### **Contact Information**

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Quana Grainger whose telephone number is 571-272-2135. The examiner can normally be reached on M-F 7-4:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Arthur Grimley can be reached on 571-272-2136. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Quana Grainger Primary Examiner Art Unit 2852